WHAT IS CLAIMED IS:

1. A data communication apparatus, which utilizes hypertext data stored in a server apparatus via a network, comprising:

schedule generating means for generating and storing schedule data based on a request for obtaining the hypertext data which occurs in off-line operation in which the data communication apparatus is not connected to the network; and

schedule processing means for processing the request for obtaining the hypertext data based on the schedule data in on-line operation in which the data communication apparatus is connected to the network.

2. The data communication apparatus as set forth in claim 1, comprising:

clocking means which detects present time and date; and

connection control means which connects the data communication apparatus to the network to establish on-line operation at predetermined time and date in accordance with the time and date detected by the clocking means.

3. The data communication apparatus as set forth in claim 1, wherein the schedule generating means set time and date of connection for each schedule data.

4. The data communication apparatus as set forth in claim 1, comprising:

data storing means for storing the hypertext data obtained from the server apparatus;

data reading out means for reading out the hypertext data stored in the data storing means; and

data display means for displaying the hypertext data read out by the data reading out means,

wherein the hypertext data, which was requested to be obtained in the off-line operation is linked with hypertext data which is displayed by the data display means in the off-line operation.

5. A data communication apparatus, which utilizes hypertext data stored in a server apparatus via a network comprising:

schedule generating means for generating and storing schedule data based on a request for transmitting the data to the server apparatus which occurs in off-line operation in which the data communication apparatus is not connected to the

network; and

schedule processing means for processing the request for transmitting the data based on the schedule data in on-line operation in which the data communication apparatus is connected to the network.

6. The data communication apparatus as set forth in claim 5 comprising:

clocking means which detects present time and date; and

connection control means which connects the data communication apparatus to the network at predetermined time and date in accordance with the time and date detected by the clocking means.

7. The data communication apparatus as set forth in claim 5, wherein the schedule generating means set time and date of connection for each schedule data.

8. A data communication method for a data communication apparatus which utilizes hypertext data stored in a server apparatus via a network, said method comprising:

a schedule generating step, for generating and storing schedule data based on a request for obtaining the hypertext data which occurs in off-line operation

in which the data communication apparatus is not connected to the network; and

a schedule processing step for processing the request for obtaining the hypertext data based on the schedule data in on-line operation in which the data communication apparatus is connected to the network.

9. The data communication method as set forth in claim 8, comprising:

a time and date detecting step for detecting present time and date; and

a connection control step for connecting the data communication apparatus to the network at predetermined time and date in accordance with the time and date detected by the time and date detecting step.

10. The data communication method as set forth in claim 8, wherein said schedule generating step sets time and date of connection for each schedule data.

11. A data communication method for a data communication apparatus which utilizes hypertext data stored in a server apparatus via a network, said method comprising:

a schedule generating step, for generating and

storing schedule data based on a request for transmitting data to the server apparatus which occurs in off-line operation in which the data communication apparatus is not connected to the network; and

a schedule processing step for processing the request for transmitting the data based on the schedule data in on-line operation in which the data communication apparatus is connected to the network.

12. The data communication method as set forth in claim 11 comprising:

a time and date detecting step which detects present time and date; and

a connection control step which connects the data communication apparatus to the network at predetermined time and date in accordance with the time and date detected by the time and date detecting step.

13. The data communication method as set forth in claim 11, wherein the schedule generating step set time and date of connection for each schedule data.

14. A data communication program executable to operate a computer as:

schedule generating means, for generating and

storing schedule data, based on a request for obtaining the hypertext data which occurs in off-line operation in which a data communication apparatus which utilizes hypertext data stored in a server apparatus via a network is not connected to the network; and

schedule processing means for processing the request for obtaining the hypertext data based on the schedule data in on-line operation in which the data communication apparatus is connected to the network.

15. The data communication program as set forth in claim 14, executable to operate a computer as:

clocking means which detects present time and date; and

connection control means which connects the data communication apparatus to the network to establish on-line operation at predetermined time and date in accordance with the time and date detected by the clocking means.

16. A data communication program executable to operate a computer as:

schedule generating means, for generating and storing schedule data, based on a request for transmitting data to the server apparatus which occurs

in off-line operation in which the data communication apparatus which utilizes hypertext data stored in a server apparatus via a network is not connected to the network; and

schedule processing means for processing the request for transmitting the data based on the schedule data in on-line operation in which the data communication apparatus is connected to the network.

17. The data communication program as set forth in claim 16, executable to operate a computer as:

clocking means which detects present time and date; and

connection control means which connects the data communication apparatus to the network at predetermined time and date in accordance with the time and date detected by the clocking means.

18. A computer-readable recording medium recording a data communication program which is executable to operate a computer as:

schedule generating means, for generating and storing schedule data, based on a request for obtaining the hypertext data which occurs in off-line operation in which the data communication apparatus which

utilizes hypertext data stored in a server apparatus via a network is not connected to the network; and

schedule processing means for processing the request for obtaining the hypertext data based on the schedule data in on-line operation in which the data communication apparatus is connected to the network.

19. A computer-readable recording medium recording

a data communication program executable to operate a computer as:

schedule generating means, for generating and storing schedule data, based on a request for transmitting data to the server apparatus which occurs in off-line operation in which the data communication apparatus which utilizes hypertext data stored in a server apparatus via a network is not connected to the network; and

schedule processing means, for processing the request for transmitting the data based on the schedule data in on-line operation, when the data communication apparatus is connected to the network.